

This species, which is very closely allied to *C. mas*, is native to Chosen and is occasionally seen in cultivation. Like *C. mas*, it has yellow flowers and red fruits, but differs in having conspicuous patches of dense, rust-colored down on the lower surfaces of the leaves and also is somewhat coarser in habit.

56025. CUCURBITA MOSCHATA Duchesne. Cucurbitaceæ. Squash.

From Libia, North Africa. Seeds presented by Dr. E. O. Fenzi. Received December 8, 1922.

"Seeds of a local variety which weighs about 50 kilos (110 pounds). It is very popular with the natives, and with good reason, for the flesh is more intensely colored, sweeter, and of better flavor than any other variety I can remember having seen either in Italy or California." (*Fenzi.*)

56026. ORYZA SATIVA L. Poaceæ. Rice.

From Samarikota, India. Seeds presented by Dr. R. H. Forbes, Kulikoro, French West Africa. Received June 13, 1922. Numbered December, 1922.

"Rice from Samarikota, Madras Presidency, India." (*Forbes.*)

Introduced for department specialists engaged in rice-breeding experiments.

56027. RICINUS COMMUNIS L. Euphorbiaceæ. Castor-bean.

From Albion, Brisbane, Queensland. Seeds presented by W. Ewart, secretary, Queensland Acclimatisation Society. Received December 8, 1922.

"*Bowen Hills.* This variety was raised from seeds obtained by the Queensland Acclimatisation Society from Bowen Hills and grown at Lawnton, Queensland, where it is considered the best of 60 varieties there cultivated. The plant is a vigorous grower, forms numerous large seed heads, and is remarkably free from disease and insect pests." (*Ewart.*)

56028. DAVIDSONIA PRURIENS F. Muell. Cunoniaceæ.

From Sydney, New South Wales. Seeds presented by J. H. Maiden, director and Government botanist, Botanic Gardens, Sydney, at the request of C. T. White, Government botanist, Brisbane. Received November 14, 1922.

Variety *jerseyana*. This variety differs from the northern Queensland form in being smaller in all its parts.

The northern form is a tree 30 or 40 feet high, of graceful erect habit, with drooping compound leaves 18 inches or more long; the terminal leaflet is often a foot in length. The reddish flowers are in clusters a foot or more long, and the fruit is an oval juicy drupelike berry the size of a goose egg, covered with a thin coating of irritating hairs; these, however, are easily removed by rubbing with a rough cloth, and then is exposed the smooth plumlike skin of the fruit. The soft, fleshy, rich-purple pulp, sharply acid in flavor, incloses a few small flat seeds. This fruit, which ripens in July in Queensland, is largely used by the settlers for making into jam and jelly. (Adapted from *Queensland Agricultural Journal*, vol. 2, p. 471, and *Bailey, Queensland Flora*, pt. 2, p. 538.)

56029. PHLEUM PRATENSE L. Poaceæ. Timothy.

From Ayr, Ayrshire, Scotland. Seeds purchased from McGill & Smith. Received December 8, 1922.

Locally grown seed introduced for department specialists engaged in timothy-breeding investigations.

56030. CUCUMIS SATIVUS L. Cucurbitaceæ. Cucumber.

From Balavaini, Marovo Lagoon, Solomon Islands. Seeds presented by H. T. Fairbrother. Received December 18, 1922.

"Seeds of our native cucumber, which is far ahead of any other I have ever tasted. It is of medium size, with a smooth skin and an incomparable flavor." (*Fairbrother.*)